

Comparison of the wave power for the open and sheltered segments of the Baltic Sea coast

Kovaleva, Olga; Soomere, Tarmo; Eelsalu, Maris 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 210 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Eestis loodud tehnoloogia muudab merelained reaalseks elektrienergiaks

Ramler, Gerli Inseneeria 2017 / lk. 42-43 : ill https://artiklid.elnet.ee/record=b2812869*est

Hot-spots of large wave energy resources in relatively sheltered sections of the Baltic Sea coast

Kovaleva, Olga; Eelsalu, Maris; Soomere, Tarmo Renewable and sustainable energy reviews 2017 / p. 424-437 : ill <https://doi.org/10.1016/j.rser.2017.02.033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Impact of changes in sea ice cover on the wave climate of semi-enclosed, seasonally ice-covered water bodies at temperate latitudes: a case study in the Gulf of Riga

Najafzadeh, Fatemeh; Soomere, Tarmo Estonian journal of earth sciences 2024 / p. 26-36 <https://doi.org/10.3176/earth.2024.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interannual and interseasonal variability of the persian gulf surface wave energy in the recent decade

Eshghi, Nasrin; **Barzandeh, Amirhossein**; Salimi, Fouad Marine systems and ocean technology 2024 <https://doi.org/10.1007/s40868-024-00139-8> [Journal metrics at Scopus](#) [Article at Scopus](#)

Interannual variations of ice cover and wave energy flux in the northeastern Baltic Sea

Zaitseva-Pärnaste, Inga; Soomere, Tarmo Annals of glaciology 2013 / p. 175-182 : ill <https://doi.org/10.3189/2013AoG62A228> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Laineenergia ja selle kasutamise varjukülgedest Läänemeres

Eelsalu, Maris; Soomere, Tarmo Põlevad ja mittepõlevad energiaallikad = Combustible and non-combustible energy resources 2016 2016 / lk. 16-19 : ill http://ise.elnet.ee/record=b2918095~S2*est

Lainemõõtmise uus tase

Paat & Merendus 2022 / lk. 52-53 : fot http://www.ester.ee/record=b4471304*est

Lainetuse energia potentsiaal Eesti territoriaalmeres

Alari, Victor TalveAkadeemia 2011 : teaduslikud lühiartiklid 2011. Kogumik 9 2011 / lk. 8-14 : ill

Limitations and Opportunities for Wave Energy Utilization in the Baltic Sea : the case-study of Estonia

Vidjajev, Nikon; Palu, Riina; Terentjev, Jan; **Hunt, Tõnis** 21st Annual General Assembly – AGA 2021, Alexandria, Egypt, 26th-28th October 2021 : proceedings of The International Association of Maritime Universities 2021 / p. 638–647 : map <https://aga21.aast.edu/templates/frontend/aga21/ltr/templates/AGA21-Conference-Proceedings.pdf>

Linking changes in the directional distribution of moderate and strong winds with changes in wave properties in the eastern Baltic proper

Soomere, Tarmo; Eelsalu, Maris; Viigand, Katri; Giudici, Andrea Journal of coastal research 2024 / p. 190-194 <https://doi.org/10.2112/JCR-SI113-038.1>

Nutikas LainePoiss ei pelga ühtegi ookeani

Imeline Teadus 2023 / lk. 21 : fot https://www.ester.ee/record=b2747925*est

Retrieval of directional power spectral density and wave parameters from airborne LiDAR point cloud

Jahanmard, Vahidreza; Varbla, Sander; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Ocean engineering 2022 / art. 112694 <https://doi.org/10.1016/j.oceaneng.2022.112694> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sandy beach evolution in the low-energy microtidal Baltic Sea : attribution of changes to hydrometeorological forcing

Eelsalu, Maris; Parnell, Kevin Ellis; Soomere, Tarmo Geomorphology 2022 / art. 108383 <https://doi.org/10.1016/j.geomorph.2022.108383> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Spatial and temporal variability of wave energy resource in the eastern Pacific from Panama to the Drake passage

Eelsalu, Maris; Montoya, Ruben D.; Aramburo, Darwin; Osorio, Andres F.; **Soomere, Tarmo** Renewable energy 2024 / art. 120180 <https://doi.org/10.1016/j.renene.2024.120180> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tulevikus võib väikesaarte elektrivarustus tulla merelainetest [Võrguväljaanne]

Hellerma, Juhan novaator.err.ee 2022 ["Tulevikus võib väikesaarte elektrivarustus tulla merelainetest "](https://novaator.err.ee/2022/tulevikus-voib-vaikesaarte-elektrivarustus-tulla-merelainetest)

Wake waves of a planing boat : an experimental model

Tavakoli, Sasan; Shaghaghi, Poorya; Mancini, Simone; De Luca, Fabio; **Dashtimanesh, Abbas** Physics of Fluids 2022 / Art. nr. 037104 <https://doi.org/10.1063/5.0084074> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Wave energy extracting near Siri Island by using new energy converter type selection coefficient

Salimi, Fouad; **Barzandeh, Amirhossein**; Eshghi, Naghmeh International Journal of Energy and Water Resources 2025
<https://doi.org/10.1007/s42108-025-00354-y>

Veel üks roheenergia allikas : kuidas toota elektrit merelainetest?

digi.geenius.ee 2022 [Veel üks roheenergia allikas : kuidas toota elektrit merelainetest?](#)